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WELCOME TO THE SITE MITIGATION AND BROWNFIELDS REUSE PROGRAM DATABASE

Introduction

The California Department of Toxic Substances Control (DTSC) has developed an electronic database system with information about sites that are known to be contaminated with hazardous substances as well as information on uncharacterized properties where further studies may reveal problems. The Site Mitigation and Brownfields Reuse Program Database (SMBRPD), also known as "CalSites," is used primarily by DTSC's staff as an informational tool to evaluate and track activities at properties that may have been affected by the release of hazardous substances.

Background

There are approximately 5,370 properties currently in the database with properties being added or removed as necessary. The SMBRPD was built by many DTSC staff entering data on a regular basis and is a "point in time" database, meaning that the information is limited to data that was entered into the system as of the date these files were produced.

One of the key reasons for the transition from the CalSites database to the SMBRPD is to eliminate confusion about the many different types of properties that had been previously commingled with the old CalSites database. This transition is part of a system upgrade to provide more accurate information to the public.

The SMBRPD displays information in six categories. The categories are CalSites Properties (CS), School Property Evaluation Program Properties (SCH), Voluntary Cleanup Program Properties (VCP), Unconfirmed Properties Referred to Another Local or State Agency (REF), Unconfirmed Properties Needing Further Evaluation (RFE), and Properties where a No Further Action Determination (NFA) has been made. Each category contains information on properties based upon the type of work taking place at the site. For example, the CalSites database is now one of the six categories within SMPBRD and contains only confirmed sites considered as posing the greatest threat to the public and/or the environment, commonly known as State Superfund sites. Properties being evaluated by DTSC as potential public school sites will be found within the School Property Evaluation Program, and those properties undergoing voluntary investigation and/or cleanup are in the Voluntary Cleanup Program.

All information in SMBRPD is organized by category and property. Each property has an eight-digit identification number (IDNUM) that uniquely identifies it. The IDNUM is created from 1) the two-digit county code where the property is located, 2) the two-digit standard industrial code (SIC) for the type of industry which is primarily responsible for the hazardous substances at the property, and 3) a four-digit sequential number.

The database files were developed in dBase format. There is no software included to run the database and therefore the files need to be imported into a software program. The dBase files are fixed columns of text fields and can be imported into a software program such as Microsoft ACCESS.

SMBRPD Files

The SMBRPD database files are organized into the six categories mentioned above with eight dBase files: 1) (category) SITE.dbf, 2) (category) NAME.dbf, 3) (category) ADDR.dbf, 4) (category) BACK.dbf, 5) (category) ACT.dbf, 6) (category) COMM.dbf, 7) (category) IDS.dbf, and 8) (category) SPEC.dbf.

Data on Hazardous Waste, Operational Methods, and Latitude/Longitude are not included as the data is unreliable and unverifiable. We have also not included the narrative text fields on Current and Planned Activities and Project Completions because for the most part these fields are blank. It should be noted that each site may or may not have information entered into the files described below. Many sites may have only limited data. If you are only interested in CalSites database information, you would access those files starting with CS. Sites within the Calsites category will have the most data.

FILE DESCRIPTIONS

SITE.dbf identifies general site description information. The location data includes site address and legislative district to better inform the public of the site's proximity in the community. Includes site status, DTSC staff, lead agency and funding source to better identify who is responsible for oversight.

NAME.dbf identifies the site's key name and any alternate names used to identify the site to assist in a more accurate site search. A site may have been referred to by one name and then, based on additional information, the name changed to something else. This sometimes occurs with military bases and large area contaminated sites.

ADDR.dbf identifies the site's alternate address, city and zip code. A site may have more than one address if: 1) the original address was not the site's address but the responsible parties or if there is a typo, or if there was a better address that was more descriptive of the site's location.

BACK.dbf contains narrative description of what caused the release or potential for release of a hazardous substance, what media are contaminated, and identifies the exposure pathways. It also contains information on the hazardous substances of concern.

ACT.dbf contains all the projected activities to be completed at a site and quantities removed or treated information. DTSC projects completion dates, revises the completion date if necessary, and enters actual completion dates for activities as they are completed. A description for each activity (this is an optional field) is identified as well as tons and gallons of substances treated or removed.

COMM.dbf contains comments by DTSC staff entered about a property. The comments may describe a completed activity in more detail. The comments are in chronological order.

IDS.dbf contains DTSC site identification number (SMBRPD IDNUM - see explanation above) and USEPA identification number.

SPEC.dbf contains special program information identified with the site such as whether the site is Grant funded or a Town Gas site.

File Layout and Description

The following information is the database layout for the dBase files. The field name, format and length are identified for each file followed with a brief description of each field name.

The following is the layout for the SITE.dbf file:

	Field name	Format	Length
1.	IDNUM	A8	8
2.	REGION	A1	1
3.	REGNAME	A22	22
4.	COUNTY	A2	2
5.	COUNTYNAME	A15	15
6.	BRANCH	A2	2
7.	BRNAME	A20	20
8.	KEYNAME	A40	40
9.	KEYADDR	A40	40
10.	KEYCITY	A16	16
11.	KEYSTATE	A2	2
12.	KEYZIP	A5	5
13.	FILENAME	A40	40
14.	KSTATDATE	MDYY	8
15.	KSTATUS	A5	5
16.	STATNAME	A50	50
17.	KLISTLEAD	A5	5
18.	LEADNAME	A36	36
19.	KLISTTYPE	A5	5
20.	TYPENAME	A36	36
21.	KLISTNPL	A1	1
22.	KLISTTIER	A1	1
23.	KRFUND	A1	1
24.	STAFF	A8	8
25.	SENIOR	A8	8
26.	SIC	A2	2
27.	SICNAME	A40	40
28.	RWQCB	A2	2
29.	RWQCBNAME	A17	17
30.	ACCESS	A1	1
31.	CORTESE	A1	1
32.	HRSCORE	A5	5
33.	HRSDATE	MDYY	8
34.	GROUNDWATER	A1	1
35.	NUMSOURCES	I3	3
36.	LATDEG	I2	2
37.	LATMIN	I2	2
38.	LATSEC	F5.2	5
39.	LATDIR	A1	1
40.	LONGDEG	I3	3
41.	LONGMIN	I2	2
42.	LONGSEC	F5.2	5
43.	LONGDIR	A1	1
44.	LLMETHOD	A20	20
45.	LLDESC	A40	40
46.	ASSEMBLY	A2	2
47.	SENATE	A2	2

The following is the layout for the NAME.dbf file:

	Field name	Format	Length
1.	IDNUM	A8	8
2.	NAMEKEY	I7	7

3.	ALTNAME	A40	40

The following is the layout for the ADDR.dbf file:

	Field name	Format	Length
1.	IDNUM	A8	8
2.	ADDRKEY	I7	7
3.	ALTADDR	A40	40
4.	ALTCITY	A16	16
5.	ALTSTATE	A2	2
6.	ALTZIP	A5	5

The following is the layout for the BACK.dbf file:

	Field name	Format	Length
1.	IDNUM	A8	8
2.	BACKGROUND	A65	65

The following is the layout for the ACT.dbf file:

	Field name	Format	Length
1.	IDNUM	A8	8
2.	COMKEY	A7	7
3.	ACTIVITY	A5	5
4.	ACTIVNAME	A50	50
5.	COMDESC	A5	5
6.	BUDPROP	I9	9
7.	AWPCOMMIT	MDYY	8
8.	REVCOMMIT	MDYY	8
9.	COMPDATE	MDYY	8
10.	PY	F4.2	4
11.	SIZE	A1	1
12.	DELFLAG	A1	1
13.	ASTATUS	A5	5
14.	STATNAME	A50	50
15.	YDSREMOV	I9	9
16.	GALREMOV	I9	9
17.	YDSTREAT	I9	9
18.	GALTREAT	I9	9
19.	CAP	A1	1
20.	WELL	A1	1
21.	FENCE	A1	1
22.	RMOVCERT	A1	1
23.	QNTYTEXT1	A70	70
24.	QNTYTEXT2	A70	70
25.	QNTYTEXT3	A70	70
26.	REUSECOM	F7.2	7

27.	REUSEIND	F7.2	7
28.	REUSERES	F7.2	7
29.	REUSEUNK	F7.2	7

The following is the layout for the COMM.dbf file:

	Field name	Format	Length
1.	IDNUM	A8	8
2.	COMDATE	MDYY	8
3.	COMMENTS	A65	65

The following is the layout for the IDS.dbf file:

	Field name	Format	Length
1.	IDNUM	A8	8
2.	IDKEY	I7	7
3.	IDCODE	A5	5
4.	IDNAME	A25	25
5.	IDVALUE	A15	15

The following is the layout for the SPEC.dbf file:

	Field name	Format	Length
1.	IDNUM	A8	8
2.	SPECKEY	I7	7
3.	SPECPROG	A5	5
4.	SPECNAME	A40	40

The following is a list and brief description of all of the data fields:

Field Name	Description
ACCESS	1-DIGIT CHARACTER INDICATING WHETHER ACCESS TO THE SITE IS CONTROLLED OR UNCONTROLLED.
ACTIVITIES	DESCRIBES THE CURRENT ACTIVITIES PLANNED FOR AWP SITES.
ACTIVITY	5-DIGIT CODE FOR A SITE ACTIVITY WHICH DTSC HAS COMMITTED TO COMPLETING UNDER THE AWP OR A GRANT.
ACTIVNAME	DEFINITION ASSOCIATED WITH ACTIVITY CODE. USED FOR REPORTING.

ADDRKEY	KEY VALUE FOR UNIQUELY IDENTIFYING INSTANCES OF ALTERNATE ADDRESSES. KEY IS SYSTEM-GENERATED IN NUMERICAL SEQUENCE EVERY TIME AN INSTANCE IS ADDED.
ALTADDR	ALL STREET ADDRESSES (ALTERNATE & KEY) ASSOCIATED WITH A SITE.
ALTCITY	ALL CITIES (ALTERNATE & KEY) ASSOCIATED WITH A SITE.
ALTNAME	ALL SITE NAMES (KEY & ALTERNATE) ASSOCIATED WITH A SITE.
ALTSTATE	ALL STATES (KEY & ALTERNATE) ASSOCIATED WITH THE SITE.
ALTZIP	ALL ZIP-CODES (KEY & ALTERNATE) ASSOCIATED WITH A SITE.
ASSEMBLY	STATE ASSEMBLY DISTRICT CODE.
ASTATUS	THE STATUS OF THE SITE AT THE TIME THE ACTIVITY COMMITMENT IS MADE.
AWPCOMMIT	THE DATE AN ACTIVITY IS DUE TO BE COMPLETED. COMPARED TO REVCOMMIT AND APPRDATE TO DETERMINE IF AN ACTIVITY IS ON TIME.
BACKGROUND	BACKGROUND INFORMATION ASSOCIATED WITH AWP SITES.
BRANCH	THE SITE MITIGATION AND BROWNFIELDS REUSE PROGRAM (SMBR) IS DIVIDED INTO BRANCHES; BOTH REGIONAL AND CENTRALIZED. THIS TWO-CHARACTER FIELD IS USED TO REPRESENT WHICH ORGANIZATIONAL UNIT WITHIN SMBR IS OVERSEEING SITE ACTIVITIES.
BRNAME	DEFINITION ASSOCIATED WITH BRANCH CODE. USED FOR REPORTING.
BUDPROP	THE PROPOSED BUDGET ASSOCIATED WITH A GIVEN ACTIVITY AT A SITE.
CAP	FLAG INDICATING IF THE ACTION COMPLETED INCLUDED A CAPPING.
COMDATE	THE DATE ASSOCIATED WITH DATA ENTERED IN THE COMMENTS FIELD.

COMDESC	5-DIGIT CODE TO UNIQUELY IDENTIFY AN AWP ACTIVITY.
COMKEY	KEY VALUE FOR UNIQUELY IDENTIFYING INSTANCES OF AWP ACTIVITIES. KEY IS SYSTEM-GENERATED IN NUMERICAL SEQUENCE EVERY TIME AN INSTANCE IS ADDED.
COMMENTS	GENERAL COMMENT INFORMATION.
COMPDATE	THE DATE AN ACTIVITY WAS COMPLETED.
CORTESE	INDICATES WHETHER OR NOT THE SITE IS LISTED IN THE HAZARDOUS WASTE AND SUBSTANCES SITES LIST (CORTESE).
COUNTY	2-DIGIT CODE REPRESENTING COUNTY WHERE SITE IS LOCATED. REPRESENTED AS FIRST TWO DIGITS IN SITE IDNUM.
COUNTYNAME	DEFINITION ASSOCIATED WITH COUNTY CODE. USED FOR REPORTING.
DELFLAG	SET WHEN A USER REQUESTS AN ACTIVITY TO BE DELETED VIA THE COMMITMENT/COMPLETIONS SCREEN (ASP518M).
FENCE	FLAG INDICATING IF THE ACTION COMPLETED INCLUDED A FENCE.
FILENAME	THE NAME UNDER WHICH THE SITE IS FILED IN THE PAPER FILES. USUALLY ONLY ENTERED IF DIFFERENT THAN THE KEYNAME.
GALREMOV	GALLONS OF LIQUID REMOVED UPON COMPLETION OF AN ACTION.
GALTREAT	GALLONS OF LIQUID TREATED UPON COMPLETION OF AN ACTION.
GROUNDWATER	1-DIGIT CODE INDICATING WHETHER GROUNDWATER CONTAMINATION IS SUSPECTED, CONFIRMED, OR UNKNOWN.
HRSCORE	HAZARD RANKING SCORE FOR THE SITE.
HRSDATE	THE DATE THE SITE WAS HAZARD RANKED.

IDCODE	5-DIGIT CODE TO DESCRIBE TYPE OF OTHER ASSOCIATED IDENTIFICATION VALUES ASSOCIATED WITH THE SITE. FOR EXAMPLE, U.S. EPA IDENTIFICATION CODES OR ADDITIONAL CALSITES CODES. USED WITH FIELD IDVALUE.
IDKEY	KEY VALUE FOR UNIQUELY IDENTIFYING INSTANCES OF ASSOCIATED IDs. KEY IS SYSTEM-GENERATED IN NUMERICAL SEQUENCE EVERY TIME AN INSTANCE IS ADDED.
IDNAME	DEFINITION ASSOCIATED WITH IDCODE. USED FOR REPORTING.
IDNUM	UNIQUE ID # ASSIGNED TO EVERY SITE IN THE DATABASE. 1ST 2 DIGITS COUNTY, 2ND 2 DIGITS SIC, LAST 4 SYSTEM-GENERATED IN SEQUENCE.
IDVALUE	VALUE OF ANY OTHER IDENTIFICATION CODES ASSOCIATED WITH THE SITE. FOR EXAMPLE, EPA IDENTIFICATION NUMBER. ASSOCIATED WITH THE 5-DIGIT IDENTIFYING CODE, IDCODE.
KEYADDR	KEY STREET ADDRESS FOR WHERE THE SITE IS LOCATED.
KEYCITY	KEY CITY ASSOCIATED WITH THE KEY STREET ADDRESS WHERE THE SITE IS LOCATED.
KEYNAME	KEY SITE NAME.
KEYSTATE	2-DIGIT STATE ABBREVIATION FOR THE STATE WHERE THE SITE IS LOCATED.
KEYZIP	KEY ZIP CODE ASSOCIATED WITH THE KEY STREET ADDRESS WHERE THE SITE IS LOCATED.
KLISTLEAD	5-DIGIT CODE IDENTIFYING THE LEAD AGENCY ASSOCIATED WITH AWP SITES.
KLISTNPL	1-DIGIT CODE INDICATING WHETHER OR NOT THE SITE IS LISTED ON THE NATIONAL PRIORITIES LIST.
KLISTTIER	INDICATES THE TIER (IF ANY) OF AN AWP SITE.

KLISTTYPE	5-DIGIT CODE IDENTIFYING THE AWP SITE TYPE. SITE TYPES INCLUDE RP-LEAD, STATE, FEDERAL, AND RWQCB, AMONG OTHERS.
KRFUND	1-DIGIT CODE IDENTIFYING THE SOURCE OF FUNDING OF AN AWP SITE.
KSTATDATE	THE EFFECTIVE DATE OF THE CURRENT STATUS.
KSTATUS	5-DIGIT CODE IDENTIFYING THE CURRENT STATUS OF A SITE.
LATDEG	DEGREES LATITUDE WHERE THE SITE IS LOCATED.
LATDIR	DIRECTION LATITUDE. DEFAULT IS NORTH (N).
LATMIN	MINUTES LATITUDE ASSOCIATED WITH THE LOCATION OF THE SITE.
LATSEC	SECONDS LATITUDE ASSOCIATED WITH THE SITE IS LOCATED.
LEADNAME	DEFINITION ASSOCIATED WITH LEAD AGENCY CODE (KLISTLEAD). USED FOR REPORTING.
LLDESC	DESCRIPTION OF THE ENTITY TO WHICH THE LAT/LONG COORDINATES REFER (E.G. NORTHEAST CORNER OF SITE, ENTRANCE, ETC.).
LLMETHOD	SPECIFIC METHOD USED TO DETERMINE THE LAT/LONG CO-ORDINATES (E.G. REMOTE SENSING, ADDRESS MATCHING, MAP INTERPOLATION, CADASTRAL SURVEY).
LONGDEG	DEGREES LONGITUDE FOR THE SITE.
LONGDIR	DIRECTION LONGITUDE. DEFAULT IS WEST (W).
LONGMIN	MINUTES LONGITUDE FOR THE SITE.
LONGSEC	SECONDS LONGITUDE FOR THE SITE.
NAMEKEY	KEY VALUE FOR UNIQUELY IDENTIFYING INSTANCES OF ALTERNATE NAMES. KEY IS SYSTEM-GENERATED IN

	NUMERICAL SEQUENCE EVERY TIME A NEW INSTANCE IS ADDED.
NUMSOURCES	THE NUMBER OF SOURCES CONTRIBUTING TO THE CONTAMINATION AT THE SITE.
PROJCOMP	PROJECTED COMPLETION ESTIMATES FOR THE CLEANUP OF AN AWP SITE. NOT CURRENTLY USED BY THE SYSTEM.
PY	ESTIMATED NUMBER OF PERSON-YEARS IT WILL TAKE TO COMPLETE A GIVEN ACTIVITY AT A SITE.
QNTYTEXT1	COMMENTS FIELD FOR QUANTITIES REMOVED/TREATED ON AN ACTION COMPLETION.
QNTYTEXT2	COMMENTS FIELD FOR QUANTITIES REMOVED/TREATED ON AN ACTION COMPLETION.
QNTYTEXT3	COMMENTS FIELD FOR QUANTITIES REMOVED/TREATED ON AN ACTION COMPLETION.
REGION	1-DIGIT CODE FOR THE DTSC REGION WHERE THE SITE IS LOCATED.
REGNAME	DEFINITION ASSOCIATED WITH REGION CODE.
REUSECOM	COMMERCIAL ACRES AVAILABLE FOR REUSE AT THE COMPLETION OF THE ACTIVITY.
REUSEIND	INDUSTRIAL ACRES AVAILABLE FOR REUSE UPON COMPLETION OF THE ACTIVITY.
REUSERES	RESIDENTIAL ACRES AVAILABLE FOR REUSE UPON COMPLETION OF THE ACTIVITY.
REUSEUNK	ACRES OF AN UNKNOWN TYPE AVAILABLE FOR REUSE UPON COMPLETION OF THE ACTIVITY.
REVCOMMIT	THE REVISED DUE DATE FOR AN ACTIVITY. REVCOMMIT IS COMPARED TO AWPCOMMIT AND APPRDATE TO DETERMINE WHETHER OR NOT ACTIVITY WAS COMPLETED ON TIME.
RMOVCERT	FLAG INDICATING IF THE CERTIFICATION WAS RELATED TO A REMOVAL ACTION.

RWQCB	2-DIGIT CODE REPRESENTING THE REGIONAL WATER QUALITY CONTROL BOARD ASSOCIATED WITH THE SITE.
RWQCBNAME	DEFINITION ASSOCIATED WITH RWQCB CODE. USED FOR REPORTING.
SENATE	STATE SENATE DISTRICT.
SENIOR	THE SENIOR (SUPERVISOR) RESPONSIBLE FOR THE SITE.
SIC	2-DIGIT CODE IDENTIFYING THE STANDARD INDUSTRIAL CLASSIFICATION (SIC) FOR THE FACILITY BELIEVED TO BE THE CAUSE OF (POTENTIAL) CONTAMINATION AT THE SITE. SIC CODE IS ALSO PRESENT AS THE 3RD & 4TH DIGITS OF THE SITE IDNUM.
SICNAME	DEFINITION ASSOCIATED WITH THE SIC CODE. USED FOR REPORTING.
SIZE	1-DIGIT CODE INDICATING THE ESTIMATED SIZE OF AN ACTIVITY.
SPECKEY	KEY VALUE FOR UNIQUELY IDENTIFYING INSTANCES OF SPECIAL PROGRAMS ASSOCIATED WITH A SITE. KEY IS SYSTEM-GENERATED IN NUMERICAL SEQUENCE EVERY TIME A NEW INSTANCE IS ADDED.
SPECNAME	DEFINITION ASSOCIATED WITH SPECPROG CODE. USED FOR REPORTING.
SPECPROG	4-DIGIT CODE IDENTIFYING ANY SPECIAL PROGRAMS (SUCH AS MSCA, DSMOA, OR TOWN GAS SITES) ASSOCIATED WITH THE SITE. CROSS-REFERENCES SPECFILE.
STAFF	THE STAFF MEMBER RESPONSIBLE FOR A GIVEN SITE.
STATNAME	DEFINITION ASSOCIATED WITH STATUS CODE (KSTATUS). USED FOR REPORTING.
TYPENAME	DEFINITION ASSOCIATED WITH TYPE CODE (KLISTTYPE). USED FOR REPORTING.
WASTENAME	DEFINITION ASSOCIATED WITH HAZWASTE CODE. USED FOR REPORTING.

WELL	FLAG INDICATING IF THE ACTION COMPLETED INCLUDING THE DECOMMISSIONING OF A WELL.
YDSREMOV	CUBIC YARDS OF SOLIDS REMOVED AT THE COMPLETION OF AN ACTION.
YDSTREAT	CUBIC YARDS OF SOLIDS TREATED UPON COMPLETION OF AN ACTION.

DTSC hopes this information will assist you in understanding the SMBRPD. Please contact the SMBRPD Hotline at (916) 323-3400 if you have any questions concerning this database.